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(71) Applicant and

(72) Inventor: KWON, Dong-Soon [KR/KR]; #414, Buk-
byeon-dong, Gimpo-si, 415-030 Gyeonggi-do (KR).

(74) Agent: CHO, Hyeon-Seog; 3rd Fl., Yoonsung Bldg.,
628-13, Yeoksam-dong, Kangnam-ku, 135-908 Seoul
(KR).

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(54) Title: SOLID MATTER A, LIQUID MATTER B PRODUCED BY USING THE A, LIQUID HEATING MATTER PRODUCED USING THE B AND METHOD FOR PRODUCING THE HEATING MATTER

(57) Abstract: Disclosed are a liquid heating element and a method for production thereof, and more particularly a solid ingredient A, a liquid ingredient B produced from the solid ingredient A, a liquid heating element produced from the liquid ingredient B and a method for producing the liquid heating element. The solid ingredient is produced by heating activated carbon, kaolin, copper sulfide and phosphoric acid (H₃PO₄) to a temperature ranging from 1,000 to 1,200 °C. The liquid ingredient B is produced by mixing the solid ingredient A with silicon powder and distilled water and heating the mixture. The liquid heating element is produced by mixing the liquid ingredient B with ethylene glycol, leaving the mixture and then filtering the mixture. Since the liquid heating element is very stable and generates heat with minimum power consumption, it can be applied to various heat management systems.

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